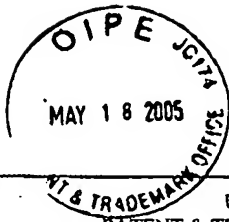


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118682		APPLICATION NO. New US Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Hiroshi HIRAYAMA et al.			
				FILING DATE February 13, 2004			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
PM	1	US 10/460,388	06/13/2003	Hirayama	345	17	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
PM	2	JP A 11-24606 (with abstract and translation)	01/29/1999	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER				DATE CONSIDERED			
PM Macchiaro				11-7-05			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

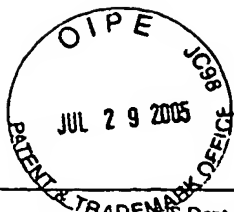
Date: February 13, 2004



Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118682		APPLICATION NO. 10/777,380	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Hiroshi HIRAYAMA et al.			
				FILING DATE February 13, 2004		GROUP 2652	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>Am</i>	1)	JP A 2001-109395 w/ abst. & trans	04/20/2001	JAPAN	<i> </i>	<i> </i>	
	2)	JP A 2002-151276 w/ abst. & trans	05/24/2002	JAPAN	<i> </i>	<i> </i>	
<i>I</i>	3)	JP A 2003-66868 w/ abst. & trans	03/05/2003	JAPAN	<i> </i>	<i> </i>	
	4)	JP A 2003-295793 w/ abst. & trans	10/15/2003	JAPAN	<i> </i>	<i> </i>	
	5)	JP A 2003-323129 w/ abst. & trans	11/14/2003	JAPAN	<i> </i>	<i> </i>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER <i>Poto Macchiaro</i>				DATE CONSIDERED			
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Date: May 18, 2005

Sheet 1 of 1Form PTO-1449
(REV. 8-83)U.S. Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
118682APPLICATION NO.
10/777,380

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Hiroshi HIRAYAMA et al.FILING DATE
February 13, 2004GROUP
2879

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>pm</i>	1)	US 2003/0168996 A1	09/11/2003	BREVETTI et al.	<u> </u>	<u> </u>

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>pm</i>	2)	JP A 2003-229250 w/ abst. & trans	08/15/2003	JAPAN	<u>1</u>	<u>1</u>
<i>pm</i>	3)	WO 2003/060858 A1	07/24/2003	WIPO	<u>1</u>	<u>1</u>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Peter Marchion

DATE CONSIDERED

11-7-05

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Date: July 29, 2005